



Explore API Documentation

SelfService_Control_ScheduleDetail

Version 1.0

Last Modified: 10/31/2023

Last Modified By: Litzy Mora



Change Log

This changelog only contains significant or notable changes to the revision. Any editorial type changes or minor changes are not included.

Revision	Change Date	Description	Modified By
1.0	9/13//2022	Initial draft	Litzy Mora

Contents

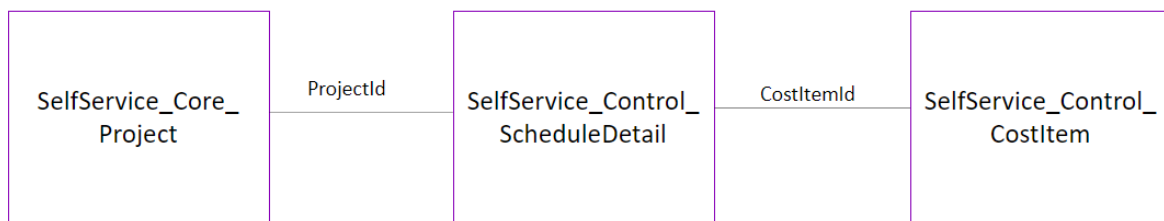
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Overview

Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality ¹	Comment
SelfService_Control_ScheduleDetail (SD)	SelfService_Core_Project (P)	SD.ProjectId = P.ProjectId	M:1	
SelfService_Control_ScheduleDetail (SD)	SelfService_Control_CostItem(CI)	SD.CostItemId= CI.CostItemId	M:1	

Control_ScheduleDetail



API Detail

Direction	From Project Suite	
Pagination	50,000 Rows	
Frequency	All Reporting APIs are used by calling a GET method at an interval determined by the customer. InEight suggests using these APIs on an infrequent basis (once per day) to avoid potential performance impact to live systems when the returned data set could be large.	
Trigger Method(s)	All default OData filters are supported	
Average Payload Size	Depends on date range selected	
APIM Name	SelfService_Control_ScheduleDetail	
Data Refresh/Delta/Incremental Loads		
Project Suite	Starting Version	22.8
	Ending Version	N/A

¹ 1:M = One to Many, 1:1 = One to One, M:1 = Many to one

Supported Filters

All default OData filters are supported by this API.

Fields

Name	Type	CharMaxLengt h	NumericPrecisio n	DatePrecisio n	Produc t	PK
ScheduleDetailID	bigint	8	19	0	Control	X
Schedule_ID	bigint	8	19	0	Control	
Scheduled	bit	1	1	0	Control	
RollUpSchedule	bit	1	1	0	Control	
ScheduleWBS	bit	1	1	0	Control	
SchedulePlugDays	bit	1	1	0	Control	
PlugDays	decimal	13	28	15	Control	
Start	datetim e	8	23	3	Control	
Finish	datetim e	8	23	3	Control	
EarlyStart	datetim e	8	23	3	Control	
EarlyFinish	datetim e	8	23	3	Control	
LateStart	datetim e	8	23	3	Control	
LateFinish	datetim e	8	23	3	Control	
ActualStart	datetim e	8	23	3	Control	
ActualFinish	datetim e	8	23	3	Control	
ProjectID	bigint	8	19	0	Control	
CostItemID	bigint	8	19	0	Control	
SourceSystemId	nvarcha r	50	0	0	Control	
ScheduleId	nvarcha r	100	0	0	Control	
IsOverridden	bit	1	1	0	Control	
IsAutoCorrected	bit	1	1	0	Control	
IsScheduleWBSEnabled	bit	1	1	0	Control	
IsRollUpScheduleEnabl ed	bit	1	1	0	Control	
IsScheduledIndetermina te	bit	1	1	0	Control	
IsScheduledEnabled	bit	1	1	0	Control	
CreatedById	bigint	8	19	0	Control	
CreatedDate	datetim e	8	23	3	Control	
ModifiedById	bigint	8	19	0	Control	
ModifiedDate	datetim e	8	23	3	Control	
IsActive	bit	1	1	0	Control	

Field Descriptions

Name	Description	Example
ScheduleDetailID	The unique identifier for the table	5887014
Schedule_ID	The unique identifier for the table	4643
Scheduled	If work has been scheduled or not	0
RollUpSchedule		0
ScheduleWBS	Schedule WBS or not	0
SchedulePlugDays	Scheduled plug days or not	0
PlugDays	Not used	22.969836459100000
Start	schedule start day	NULL
Finish	Schedule finish day	NULL
EarlyStart	Early start as indicated in the UI for schedule import to control	NULL
EarlyFinish	Early finish as indicated in the UI for schedule import to control	NULL
LateStart	Late start as indicated in the UI for schedule import to control	NULL
LateFinish	Late finish as indicated in the UI for schedule import to control	NULL
ActualStart	Actual start as indicated in the UI for schedule import to control	NULL
ActualFinish	Actual finish as indicated in the UI for schedule import to control	NULL
ProjectID	Unique identifier for a project	12538
CostItemID	System generated id for Cost item	1503605
SourceSystemId	Unique identifier for the source system of the record	b8bd2b076113412386655e6e656b3278
ScheduleId	A unique identifier assigned to each schedule record in the table. Formerly known as the Project Id.	HD.0008171
IsOverridden	if P6 overwrote the data then this field would be checked	0

IsAutoCorrected	if P6 autocorrected the data then this field would be checked	0
IsScheduleWBSEnabled	determines if it is a wbs in the schedule integration (xer import)	1
IsRollUpScheduleEnabled	Is a field within the ui utilized in (xer import)	1
IsScheduledIndeterminate	is related to a field in the ui – if the cost item isn't used in the schedule integration (xer import)	0
IsScheduledEnabled	Is a field within the ui and is checked based on if they want to integrate with a schedule (xer)	1
CreatedByld	Unique identifier for whoever created the import	1
CreatedDate	Date the import was created	2022-08-19 16:04:31.237
ModifiedByld	Identifier for the user who last modified	-2
ModifiedDate	Date the item was last modified	2023-04-15 01:14:34.780
IsActive	When this field equals 0, then the cost item is no longer active and used in the project	0

Sample

```
"ScheduleDetailID":1,"Schedule_ID":1,"Scheduled":false,"RollUpSchedule":false,"ScheduleWBS":true,"SchedulePlugDays":true,"PlugDays":0.000000000000,"Start":null,"Finish":null,"EarlyStart":null,"EarlyFinish":null,"LateStart":null,"LateFinish":null,"ActualStart":null,"ActualFinish":null,"ProjectID":3,"CostItemID":254,"SourceSystemId":null,"ScheduleId":null,"IsOverridden":false,"IsAutoCorrected":false,"IsScheduleWBSEnabled":false,"IsRollUpScheduleEnabled":true,"IsScheduledIndeterminate":false,"IsScheduledEnabled":true,"CreatedByld":1,"CreatedDate":"2018-08-17T19:55:14.03Z","ModifiedByld":1,"ModifiedDate":"2022-08-23T10:10:54.523Z","IsActive":true
```

Data Validation

Control > Workspaces > Schedule data block > Choose columns

The screenshot shows a web application interface for selecting columns. At the top, there is a breadcrumb trail: Control > Workspaces > Schedule data block > Choose columns. Below this, there are two steps: 1. Define title and type, and 2. Choose and customize columns. The main area is divided into two panels. The left panel, titled 'Schedule', has three tabs: ALPHABETICAL, BY CATEGORY, and RECENT. It contains a search bar and a list of columns with checkboxes. The right panel, titled 'Schedule: Panel 2', shows a table structure with columns: Start, Finish, Early start, Early finish, Late start, and Late finish. At the bottom right, there are three buttons: Cancel, Back, and Apply.

Start	Finish	Early start	Early finish	Late start	Late finish
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